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TV / VIDEO COMBINATION

PHILIPS

OPERATING INSTRUCTIONS PHILIPS 14 TVCR 240

Congratulations! You are now the owner of one of the most sophisticated and simple-to-use TV set/Video recorder combinations (TV/VCR Combi) on the market.
But please allow me to introduce myself. I am Philip and I should like to help you to get to know your new TV/VCR Combi.
Naturally, you can't wait to use it, but before you do, it's worthwhile taking the time to read through the whole of this operating manual. It will show you how to make the best use of your equipment.
You can practise using the video recorder without any worries because, no matter which buttons you press, you cannot damage it.

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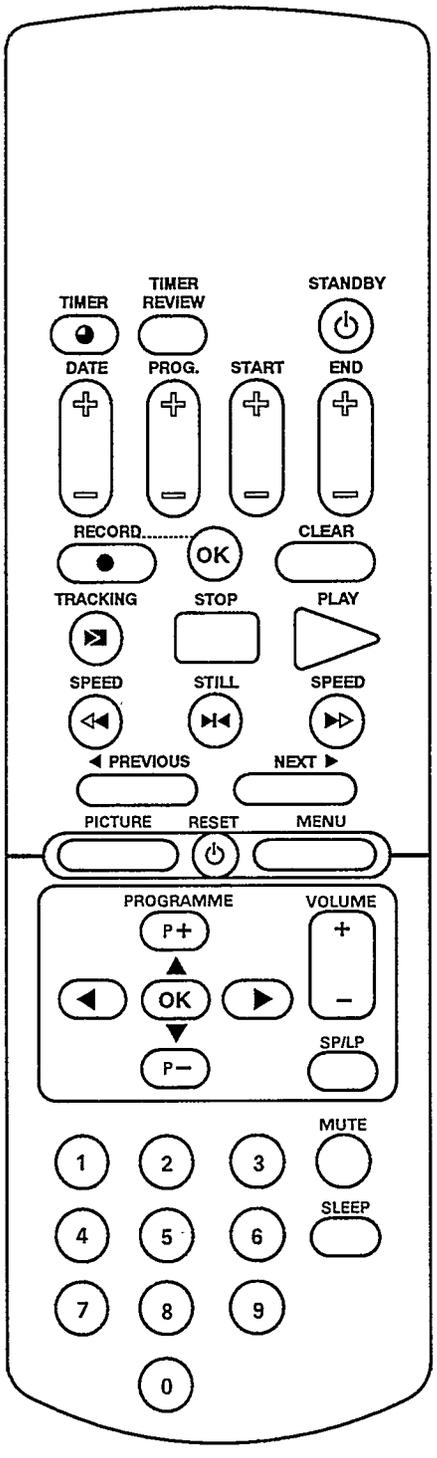
1. SUMMARY OF BUTTONS AND CONTROLS

Here is a list of all the buttons, controls and sockets that you will find on the set and the remote control.
You will find detailed descriptions concerning the various functions in the relevant chapters.

The remote control



- [TIMER ◕] TIMER programming on the set
- [TIMER REVIEW] TIMER Control
- [STANDBY ⏻] Standby switch
- [DATE +/–] TIMER Date +/-
- [PROG. +/–] TIMER Programme +/-
- [START +/–] TIMER Start time +/-
- [END +/–] TIMER Stop time +/-
- [RECORD●] Record ([OK] and [RECORD●] buttons simultaneously)
- [OK] Confirm button
- [CLEAR] Reset/clear
- [TRACKING ▶▶|] Tracking
- [STOP] Pause/Stop
- [PLAY] Playback
- [◀◀ SPEED] Rewind/Reverse scanning
- [STILL ▶|◀] Still picture
- [SPEED ▶▶] Wind/Forward scanning
- [◀ PREVIOUS] Search function - previous mark
- [NEXT ▶] Search function - next mark
- [PICTURE] Picture control
- [RESET] Reset to standard picture setting
- [MENU] Call menu
- [P + ▲] Up/Plus, programme number
- [P – ▼] Down/Minus, programme number
- [◀] [▶] Menu left/right
- [OK] Confirm button
- [VOLUME +/–] Volume control
- [SP/LP] Tape speed selection (SP/LP)
- [0-9] Digit buttons 0-9
- [MUTE] Mute sound
- [SLEEP] Sleep function

Front of video recorder

STANDBY ⏻ Switch off

VOLUME +/– Volume control

PROGRAMME +/– Programme number

RECORD ● Record

◁◀ SPEED Rewind/Reverse scanning

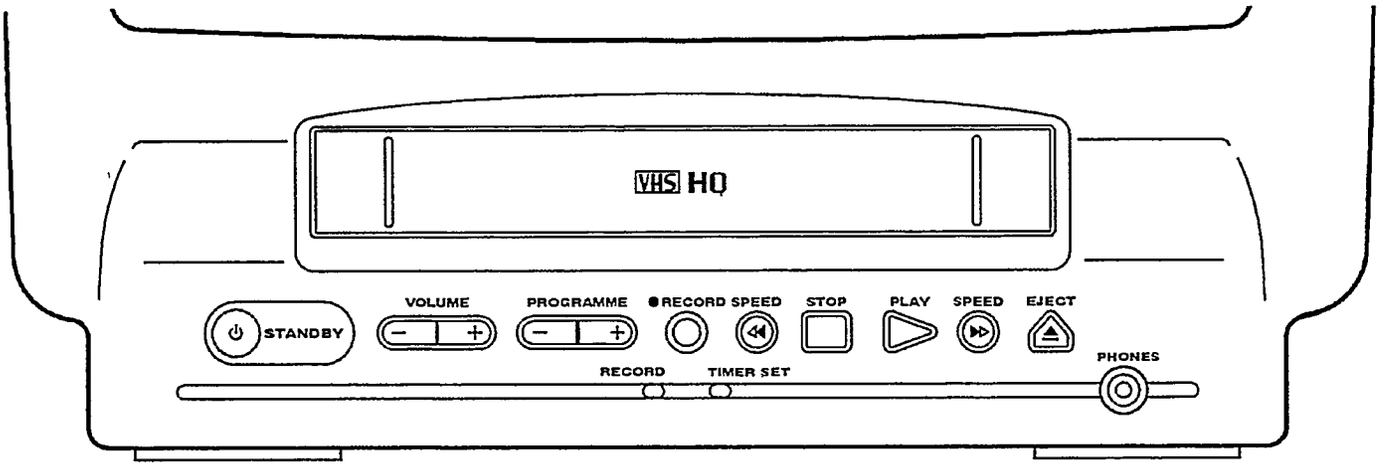
STOP Pause/Stop

PLAY Playback

SPEED ▶▷ Forward wind/Forward scanning

EJECT ▲ Cassette eject

PHONES Headphones socket

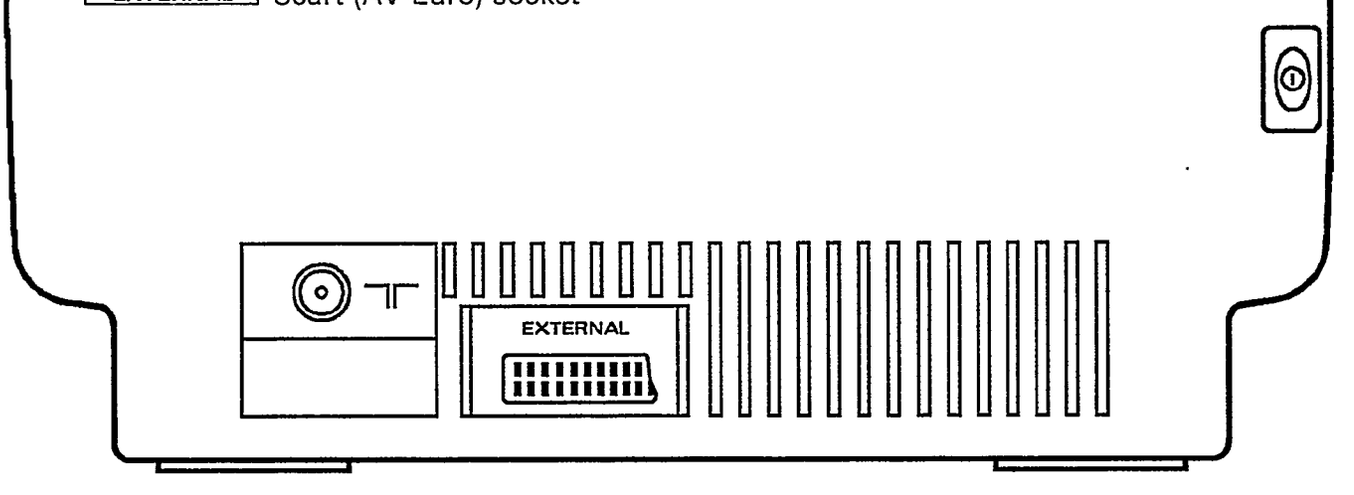


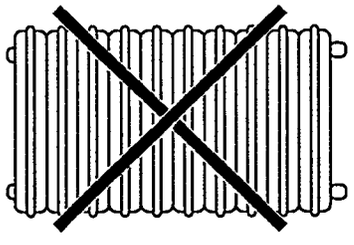
Back of video recorder

Aerial input socket

EXTERNAL Scart (AV-Euro) socket

⏻ Power switch





Safety instructions

- Danger - high voltage in this appliance! Do not open! The set does not contain any parts that can be repaired by the user. In the standby mode, when the set is connected to the mains there are parts of it still in operation. To switch off the set completely you must switch it off with the main power switch on the side panel.
- The manufacturer cannot be held responsible for any damage which is incurred by not using the set in compliance with the national guarantee conditions and safety regulations.
- First check that the supply voltage indicated on the back of the set is the same as your local supply voltage.
- Ensure that air can circulate freely through the ventilation slots of the set. Do not place the set on soft surfaces.
- Do not place the set close to a source of heat (radiator etc).
- Protect the set from rain and damp. Ensure that no objects or liquids enter the set. If liquid is spilt into it, disconnect the set immediately from the mains and call the After-Sales Service for advice.

Precautions

- The set should not be used immediately after transportation from a cold to a hot area or vice versa, or in conditions of extreme humidity. After unpacking the set, it should be allowed to acclimatize for at least three hours before installation.
- Do not place the set near other electrical appliances that generate strong magnetic fields (e.g.: motors, loud speakers or transformers).
- Do not use the set in dusty places or where it may be subject to vibration. We recommend disconnecting the appliance from both the mains and the aerial during heavy thunderstorms.
- Do not put your fingers or any other foreign objects into the cassette slot as this could damage the mechanism. Particular care should be taken when children are present.
- If you have to move the set, be sure to remove the video cassette from the cassette slot and avoid sudden or violent jolts.

This set employs the VHS cassette standard. Only use cassettes of a well-known brand which display the VHS symbol. We recommend that you use PHILIPS VHS video cassettes to ensure the best possible picture quality from your video recorder.

VHS
PAL SECAM

These operating instructions have been printed on chlorine-free bleached paper. This is to help protect our environment.
Used remote control batteries should not be thrown away with ordinary domestic refuse. Deposit old batteries at the relevant collection points.

Important for the United Kingdom

This apparatus is fitted with an approved moulded 13 Amp plug. To change a fuse in this type of plug proceed as follows:

1. Remove fuse cover and fuse.
2. Fix new fuse which should be a BS1362 5A, A.S.T.A. or BSI approved type.
3. Refit the fuse cover.

If the mains plug contains a fuse, this should have a value of 5A. If a plug without a fuse is used, the fuse at the distribution board should not be greater than 5A.
If the fitted plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place.

> Note: * The severed plug must be destroyed to avoid a possible shock hazard should it be inserted into a 13A socket elsewhere.

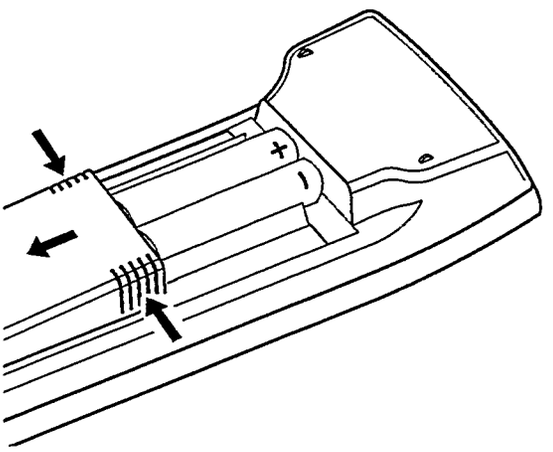
How to connect a plug:
The wires in the mains lead are coloured in accordance with the following code:
BLUE - "NEUTRAL" ("N")
BROWN - "LIVE" ("L")

1. The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK.
2. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED.
3. Do not connect either wires to the earth terminal in the plug which is marked with the letter "E" or by the safety earth symbol or coloured green or green-and-yellow.

Before replacing the plug cover, make certain that the cord grip is clamped over the sheath of the lead - not simply over the two wires.

2. INSTALLATION. HOW DO I INSTALL MY TV/VCR COMBI?

How to insert the batteries into the remote control



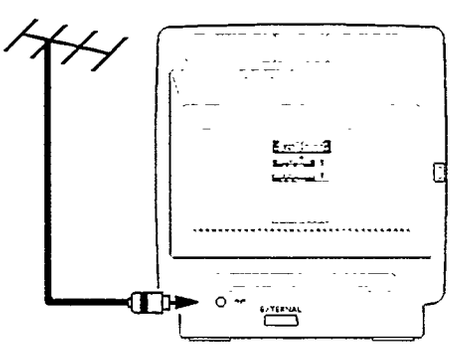
❶ Remove the cover from the back of the remote control. To do this, press the sides of the cover together and, simultaneously, slide it down.

❷ Insert the batteries as indicated into the battery compartment and close the cover.

Note:
* Do not use rechargeable batteries in this remote control.
* For the remote control to function properly, you must always point it directly at the set.

Connecting to the aerial

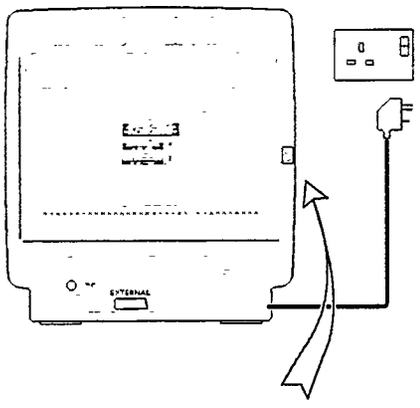
You can use the auxiliary aerial supplied or connect the set to your aerial installation.

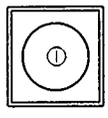


❶ Insert the aerial plug into the socket.

❷ If you use the auxiliary aerial supplied, push the aerial into the mounting on the back panel until it snaps closed. Rotate the aerial until you have got the best picture quality.

Connecting to the mains power supply





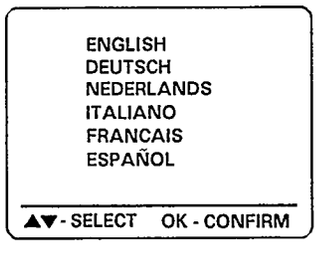
❶ Insert the plug of the mains cable into the wall socket.

❷ Switch the set on. The power switch ⏻ is located on the left side panel of the set.

Note:
* We advise you, from now on, to switch the set to standby using the STANDBY ⏻ button on the front of the set or on the remote control. When the set is in the standby mode, a small red lamp on the left of the front of the set will be alight.
You can switch on with the STOP or 0-9 button or by inserting a cassette.
Attention: When you use the power switch ⏻ on the side panel, you have **completely** switched off the set from the mains power supply. No programmed recordings will then be made. The small red lamp on the left of the front of the set will not be alight After a few hours, the date and clock settings will be lost.

Setting the display language

You can select from six languages for the display on the TV screen.

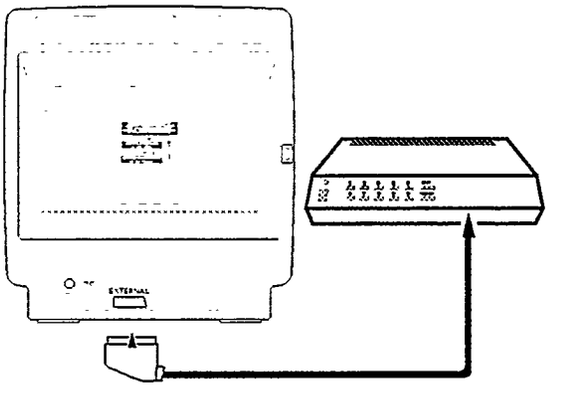


❶ When you switch on the set for the first time, a 'selection' menu appears automatically. Afterwards, you can superimpose the 'selection' menu by pressing the EJECT ▲ and PLAY buttons on the set **simultaneously**.

❷ Select the required display language, e.g.: 'ENGLISH', with the P + ▲ and P − ▼ buttons on the remote control.

❸ Finally, press the OK button.

Connecting a decoder or other additional equipment



You can also connect additional equipment to the [EXTERNAL] socket, for instance, a CD-Interactive, satellite receiver or camcorder.
Some TV broadcasters transmit encoded television signals which you can only see with a purchased or rented decoder. You can connect such a decoder (descrambler) to this set.

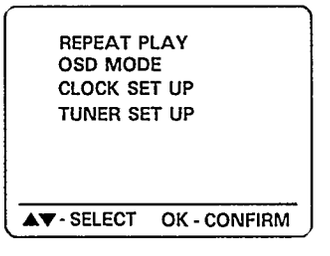
❶ Connect the decoder to the set with a scart cable ([EXTERNAL] socket).
You will find a description of how to combine the storage of TV channels with the decoder in the chapter **'Storing TV channels'**.

Setting the clock and date

In order to be able to programme recordings, you must first ensure that the clock on the set is correctly set.
To do this, use the [◀], [▶], [P + ▲] or [P − ▼] buttons on the remote control in all the following steps.

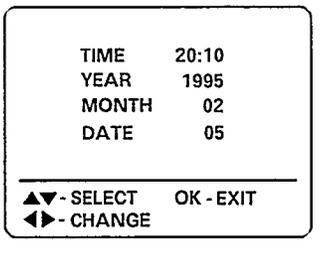
❶ Switch on with the [STOP] button.

❷ Press the [MENU] button. The main menu appears on the TV screen.



❸ Select the line 'CLOCK SET UP' with the [P + ▲] and [P − ▼] buttons. Confirm it with the [OK] button.

❹ Enter the time, year, month and date.
To do this, use the digit buttons [0-9] or the [◀] or [▶] button.
Select the input line with the [P + ▲] and [P − ▼] buttons.



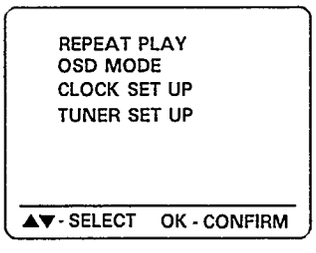
❺ Confirm the data input with the [OK] button.

3. STORING TV CHANNELS

To be able to watch and record TV programmes you must first store all the TV channels (e.g.: 'BBC 1') in the set.
You can store up to 60 TV channels.

Automatic channel search

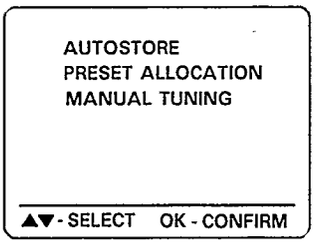
The set will search for all TV channels at the same time. It stores them in its memory in the order in which it finds them.



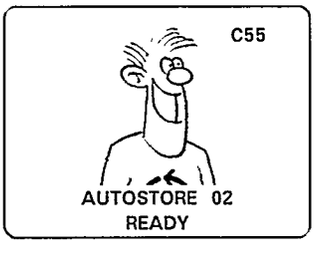
❶ Switch on the set with the STOP button.

❷ Press the MENU button on the remote control. The main menu appears on the TV screen.

❸ Select the line 'TUNER SET UP' with the P + ▲ and P − ▼ buttons. Confirm it with the OK button.



❹ Select the line 'AUTOSTORE' and confirm it with the OK button.
The automatic channel search function starts.



❺ The TV channel search will be completed in a few minutes. Then all the TV channels will have been stored.

Note:
* If you activate the search function again, the newly-found TV channels will be added at the end of those already stored (i.e.: any TV channels already in memory are still there).
* When you activate the 'Automatic channel search' function, any TIMER blocks which have been programmed will be cleared.
* If you want to delete **all** the TV channels that have been stored until now, you must start the search function. Then press the CLEAR button **for a few seconds.**

Allocating channel numbers (Programme Preset)

You can allocate any desired programme number to the TV channels stored by the Automatic Channel Search.

❶ Switch on the set with the [STOP] button.

❷ Press the [MENU] button. The main menu appears on the TV screen.

❸ Select the line 'TUNER SET UP' with the [P + ▲] and [P − ▼] buttons. Confirm it with the [OK] button.

❹ Select the line 'PRESET ALLOCATION' and confirm it with the [OK] button.

❺ On the TV screen, use the [P + ▲] and [P − ▼] buttons to select the TV channel to which you want to allocate a programme number, e.g.: 'P 01'.
If you want to delete an **unwanted** TV channel, press the [CLEAR] button.

❻ Confirm it with the [OK] button.

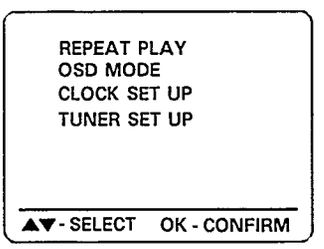
❼ A programme number will start to flash. Use the [P + ▲] or [P − ▼] button to select the required programme number, e.g.: 'P 01'.

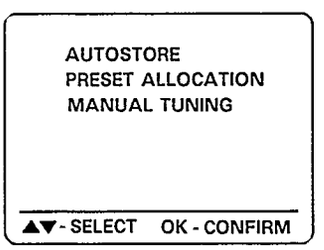
❽ Confirm the allocation with the [OK] button.

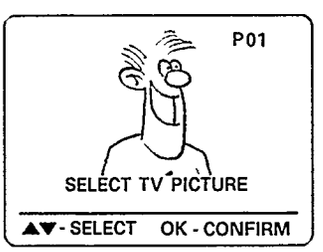
❾ Repeat steps ❺ to ❽ until you have allocated a programme number to all the required TV channels.

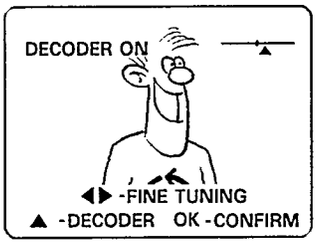
❿ To finish, press the [STANDBY ⏻] button.

Note:
* If you want to allocate a decoder or adjust the automatic TV channel setting, press the [MENU] button in step ❺.
Continue next page.







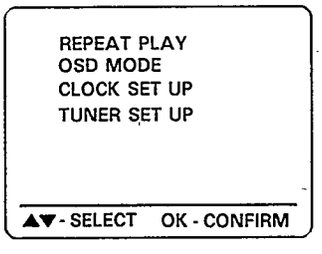


If a TV station broadcasts encoded programmes and your set is connected to a decoder, switch the decoder function on or off with the P + ▲ button. With the ◀ or ▶ button you can vary the automatic TV channel setting within a range of +4 to -4.
Important: This re-tuning is only necessary and useful in **special cases**, e.g. when there are stripes on the picture with cable-TV systems. However, the picture and sound quality may deteriorate.
By pressing the OK button you return to step ❺.

Manual channel search

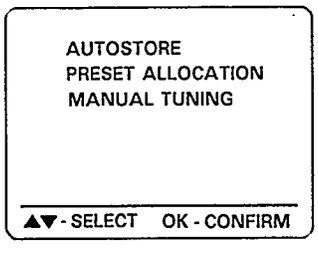
In certain cases the Automatic Channel Search may not be able to find all of the TV channels (e.g. coded TV channels). You can then use this manual method to set the channels.

❶ Switch on the set with the STOP button.



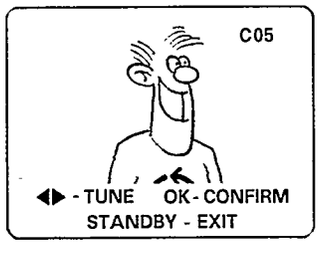
❷ Press the MENU button. The main menu appears on the TV screen.

❸ Select the line 'TUNER SET UP' with the P + ▲ and P − ▼ buttons.



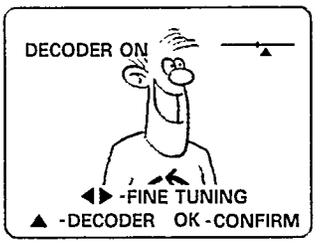
❹ Confirm it with the OK button.

❺ Select the line 'MANUAL TUNING' and confirm it with the OK button.



❻ Press the ◀ or ▶ button until you have found the right TV channel. A changing frequency number will appear on the TV screen.

Note:
* If you want to allocate a decoder or adjust the automatic TV channel setting, press the MENU button in step ❺.
If a TV station broadcasts encoded programmes and your video recorder is connected to a decoder, switch the decoder function on or off with the P + ▲ button.
With the ◀ or ▶ button you can vary the automatic TV channel setting within a range of +4 to -4.
Important: This re-tuning is only necessary and useful in **special cases**, e.g. when there are stripes on the picture with cable-TV systems. However, the picture and sound quality may deteriorate.
Finally, press the OK button.



❼ Confirm it with the OK button.

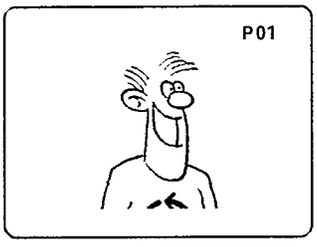
❽ A programme number will start to flash. Use the P + ▲ or P − ▼ button to select the required programme number, e.g.: 'P 01'.

❾ Confirm the allocation with the OK button.

❿ If you want to search for further TV channels, start again at step ❻. To finish, press the STANDBY ⏻ button.

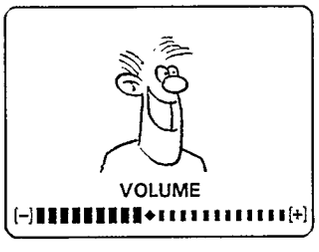
4. THE TV SET FUNCTIONS

Selecting a TV channel



Select the required TV channel (= the programme number) with the P + ▲ or the P − ▼ button or the digit numbers 0-9 on the remote control.
The selected programme number (e.g.: 'P 01') appears in the upper right corner of the TV screen.

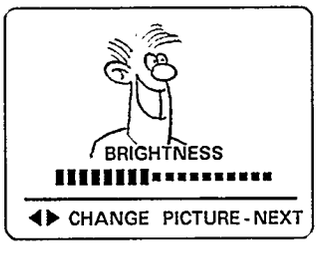
Volume control



You can control the volume level with the VOLUME +/− buttons.
If you want to mute the sound temporarily (e.g.: during a telephone call), press the MUTE button on the remote control. When you press it again, the sound returns at the same volume level.

Picture control

You can control the brightness, contrast, sharpness and colour with the PICTURE button.



❶ Press the PICTURE button. At the bottom of the TV screen a bar appears giving a graphic representation of the actual brightness setting. If you want to alter the contrast, sharpness or colour, press the PICTURE button several times until the required setting option appears.

❷ Change the setting with the ◀ or ▶ button.

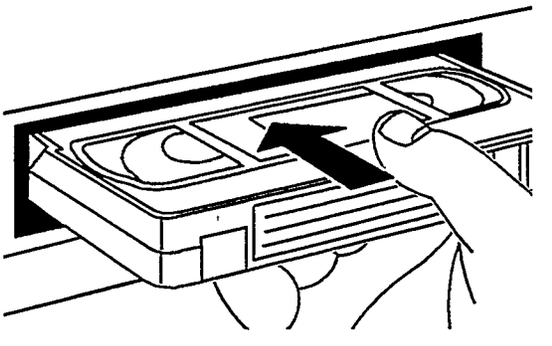
❸ Finally, press the OK button.

Note:
* If you cannot find the optimal picture setting anymore, use the RESET button.
All settings will return to their original state.
* In addition, you can adjust the tint for the playback of cassettes in the NTSC standard.

5. PLAYING A RECORDED CASSETTE

In Chapter 2 you connected the TV/VCR Combi. Playing a cassette is now very simple.
If you want to record something straight away, first read Chapter 6.

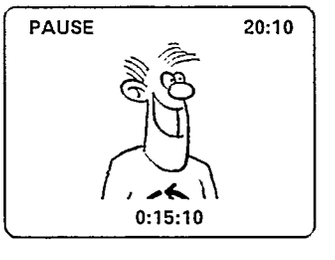
❶ Switch on the set or insert a cassette into the cassette slot with the label facing towards you. The window must be facing upwards.



Press against the centre of the cassette until the cassette is automatically pulled inside.
Only one side of VHS cassettes can be used for recording or playback.

❷ Press the PLAY button.

❸ If you wish to interrupt playback, press the STOP button.

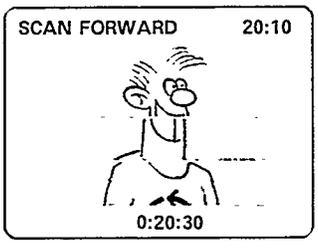


❹ If you wish to remove the cassette, press the EJECT ▲ button on the set.

Note:
* With this set you can play back cassettes that have been recorded on other video recorders in the NTSC standard.
* Some hired cassettes may have a poor picture/colour/sound quality. This is not a fault in your set.

Picture scanning

You can select from various speeds for scanning backwards or forwards.



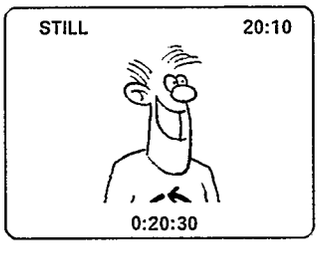
❶ Press the PLAY button.

❷ Now press the ◁◀ SPEED or SPEED ▶▷ button as often as necessary until you have reached the desired speed.
The TV screen will show, e.g.: 'SCAN' , 'FAST' , 'REVERSE' or 'PLAY' .

❸ Press the PLAY button once you have found the desired passage.

Note:
* The picture quality is affected during scanning. The sound/colour is turned off. However, this does not mean that there is a malfunction.

Still picture



❶ Press the PLAY button on the remote control.

❷ Press the STILL ▶◀ button. The picture will stand still.
Interference stripes will appear at the edge of the picture. These are not an indication of a malfunction.
Each time you press STILL ▶◀ again the picture will move on one step.

❸ Press the PLAY button to continue playing back at the normal speed.

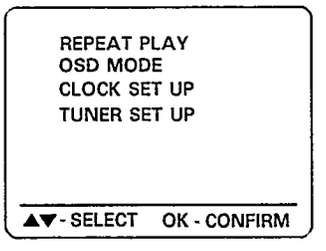
Special note:
* If the still picture vibrates vertically, keep pressing the TRACKING ▶▷ button until the vibration is minimal.
If you pass the optimum setting, repeat this step with the TRACKING ▶▷ button.
You only need to find the optimum setting once as the video recorder will store it automatically.
Please note, however, that interference may still occur.

Continuous playback

You can continuously repeat the replay of a cassette. When the set recognizes that it has reached the end of the tape or a blank, unrecorded area lasting at least 30 seconds, it rewinds the tape to the start and begins again.

❶ Insert a cassette.

❷ Press the MENU button. The main menu appears on the TV screen.



❸ Select the 'REPEAT PLAY' line and confirm it with OK.

❹ Select the 'REPEAT PLAY ON' line and confirm it with OK.

❺ Start the continuous playback with the PLAY button.

❻ If you want to cancel the function, select the 'REPEAT PLAY OFF' line in the menu.

Tape position.
How do I know where I am on the tape?

It is handy to know how long a tape has been playing.

The elapsed playback time, given to the exact second, appears at the bottom of the TV screen during Wind, Rewind, Record, Playback and Pause/Stop.

❶ If you want to see the time indicator, press the OK button. The current setting appears on the TV screen.

❷ If you want to set the time indicator to '0', then press the CLEAR button. The time indicator is automatically reset to '0:00:00'.

Note:
* When you load a cassette, the time indicator is automatically reset to '0:00:00'.
* The indication of the playback time cannot function with an unrecorded (empty) cassette.

Searching for a tape position

Sometimes you may have recorded two or more TV programmes on one cassette.
So that you do not have to spend time searching, your set offers you an automatic search facility.

The video recorder marks the tape with a code mark every time you start to record. You can search for these code marks on the tape using the ◄ PREVIOUS and NEXT ► buttons on your remote control.

❶ Press the NEXT ► button to select the next code mark or the ◄ PREVIOUS button for the previous code mark.

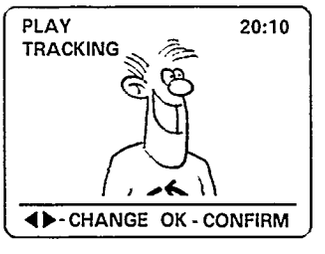
❷ Once the video recorder finds the code mark it will automatically switch to playback.

Note:
* When you press any tape transport button (e.g.: the PLAY or STOP button) this search function will be stopped.
* You cannot use this function with recordings made on another video recorder that does not have this function.

How do I eliminate picture interference?

Every time a cassette is loaded the video recorder will **automatically** set the correct tracking position.
For recordings made on **another** set you may be able to improve on the automatic setting as follows:

1. Press the PLAY button on your remote control.
2. Press the TRACKING ▶▶| button on your remote control.



3. Press the ◀ or ▶ button until the playback quality is at its best.
4. Press the OK button. This setting will remain until you remove the cassette.

Note:
* Some hired cassettes may have a poor picture/colour/sound quality. This is not a fault in your set.

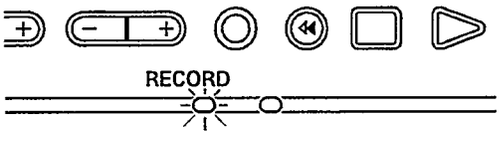
6. HOW DO I RECORD DIRECTLY?

The easiest way to record is to directly record a TV programme that is currently being transmitted.
And this is how to go about it:

❶ Insert a cassette.

❷ Use the [P + ▲] or [P − ▼] button to select the programme number from which you wish to record, e.g.: 'P 01'.
If you wish to record at a different speed (SP/LP), press the [SP/LP] button on your remote control. 'LP' will appear at the bottom of the TV screen.

❸ When you wish to start recording, press the [RECORD●] button on your set.
If you use the remote control, press the [OK] and [RECORD●] buttons **simultaneously.** This protects against erroneous recording.



A red light on the front of the set indicates that a recording is in progress.

❹ Use the [STOP] button to stop the recording.

❺ If, whilst recording, you want to switch off the TV screen, press the [STANDBY ⏻] button **once.**
To switch the TV screen on again, press the [P + ▲] or [P − ▼] button.

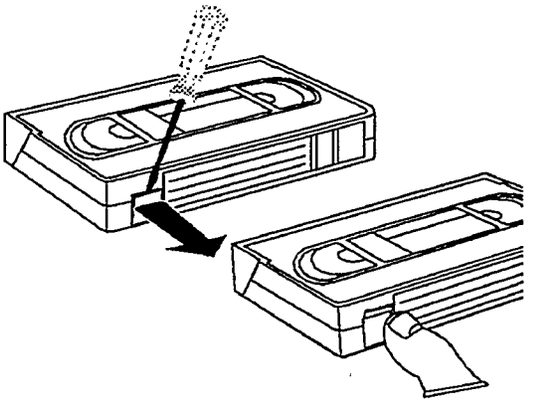
Some general notes:
* Programme number 'E 1 ' is provided for recording from external sources (via the [EXTERNAL] scart socket).
* If you do not want to record to the end of the cassette, press the [OK] and [RECORD●] button on the remote control again. The TV screen will show the **end time of the recording** (also known as the OTR time). Select the required time with the [◀] or [▶] button.
Confirm it with the [OK] button.
* Whilst a recording is being made you cannot switch to another TV channel.

* Have you started to record one TV programme and now want to switch to another TV channel to record a different TV programme? To do this, you have to interrupt the current recording by pressing the STOP button. Now select the new programme number and start this recording by pressing the RECORD ● button.
* If you have forgotten to load a cassette, the warning 'NO CASSETTE' will appear.
* If you accidentally load a cassette with erase protection and try to record on it, the warning 'PROTECTED CASSETTE - CANNOT RECORD' will appear.
The cassette will be automatically ejected.
* If the end of the cassette is reached during recording, the cassette will be automatically rewound.
* When you make a new recording on a video cassette, it will automatically record over and delete any recordings already on the cassette.

Erase protection

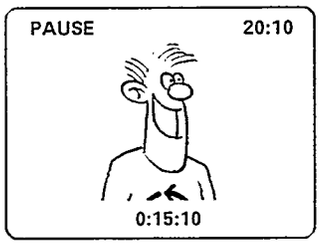
So that you don't accidentally delete an important recording, you can remove the special tab (erase protection) on the narrow side of the cassette with a screwdriver.

Later, if you no longer want the cassette to be erase protected, you can seal the gap again with adhesive tape.



Auto-assembling

You can use the auto-assembling function to join individual recordings without any annoying flickering between the recordings.



❶ Press the PLAY button. Search for the correct position on the tape and then stop the playback by pressing the STOP button. 'PAUSE' will appear in the display.

❷ Now start recording as usual by pressing the RECORD ● button.

Long play function

You can reduce the recording speed by half. This makes it possible to record, for example, 8 hours instead of 4 hours on an 'E240' cassette.

❶ **Before** recording, select the 'LP' (=Long Play) recording speed by pressing the SP/LP button. 'LP' will appear in the display.

❷ During playback the video recorder will automatically select the correct playback speed.

Note:
* You will obtain the best picture quality by recording at the standard speed ('SP').

7. HOW DO I PROGRAMME A RECORDING?

In this chapter you will learn how to programme your set. It switches itself on automatically, records the TV programme you want and then automatically switches itself off again.

What information does the set need?

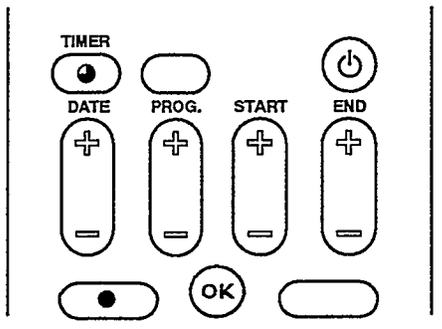
The set needs the following information for every programmed recording:

* the date on which the recording is to be made
* the programme number for the TV channel
* the start time of the recording
* the stop time of the recording

The set stores all the information necessary for a recording in what is known as a TIMER block. And it does that for up to one month in advance.

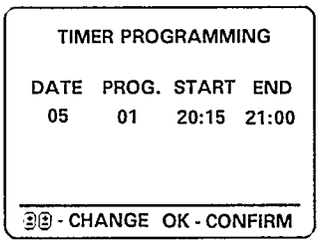
Your set can store up to 6 of these TIMER blocks. Please note that the timing of the TIMER blocks must not overlap. The video recorder must first finish one TIMER block before starting the next block.

Programming on the set



You can enter and store data in the set for **six** recordings.
The TV screen will show all the data simultaneously.
Use the four [+/−] buttons on the remote control to enter the data.
The data will be stored in the set in the next free TIMER block.
Make sure you have not loaded a cassette with erase protection.

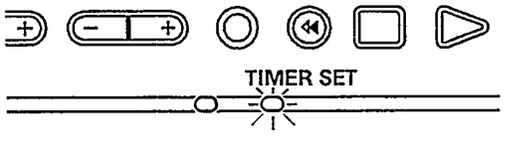
❶ Switch on the set. Press the [TIMER ◕] button on the remote control.



A free TIMER block will appear on the TV screen. You will see the current data for the date, programme number, start time and stop time. Change the data in **any** sequence you choose:

- Set the date of the recording with the [DATE +/−] button.
- Set the programme number with the [PROG. +/−] button.
- Set the start time with the [START +/−] button.
- Set the stop time with the [END +/−] button.

❷ Have you set **all** the data correctly? Now press the [OK] button on the remote control.
If you want to finish, press the [CLEAR] button.



Programming is now complete.
The data has been stored in a TIMER block. The TIMER lamp on the front of the set lights up when one or more of the TIMER blocks are occupied.

Some **general** programming notes:

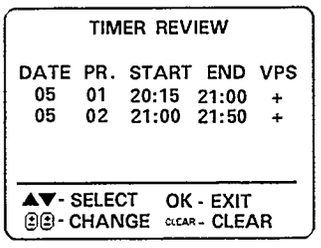
* During a TIMER recording you cannot switch to another TV channel.
* The programmed recording will always be made at the recording speed (SP/LP) that **has already been** selected on the video recorder.
* TIMER recording will only function when the set is **switched off** with the STANDBY button. If the set is switched on before a programmed recording is due to take place, the TIMER lamp will flash before the start.
Attention: If you have switched off with the power switch, the TIMER record function **cannot** operate.
* If the end of the cassette is reached during a programmed recording, the set automatically ejects the cassette.
* If you have programmed all TIMER blocks, 'MEMORY FULL' will appear.

How do I stop a TIMER recording?

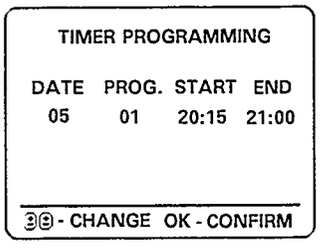
You cannot operate the set manually while a programmed recording is being made.
If you want to stop the programmed recording, press the STANDBY button until TIMER light goes out.

If the TV screen is switched on, press the STANDBY button twice.

How do I check or correct a TIMER block?

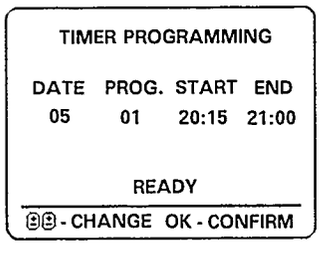


❶ Press the TIMER REVIEW button on the remote control. A survey of all the TIMER blocks will appear in chronological order on the TV screen.



❷ Select a TIMER line with the P + ▲ or P − ▼ button. Confirm it with the OK button.

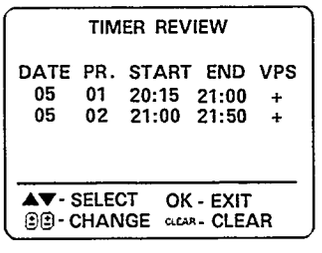
❸ Now press the buttons DATE +/−, PROG. +/−, START +/−, END +/− to change the recording date, programme number, start time or stop time.



❹ Finally, press the OK button. If you have made any changes, the data in the set will now be up to date.

How do I clear a TIMER block?

❶ Press the TIMER REVIEW button on the remote control. A survey of all the TIMER blocks will appear in chronological order on the TV screen.



❷ Select the TIMER line that you want to delete with the P + ▲ or P − ▼ button.

❸ Press the CLEAR button. The TIMER block will be cleared.

8. SPECIAL FEATURES AND EXTRAS ON YOUR TV/VCR COMBI

Apart from the functions that have already been described, your video recorder has other special functions and extras designed to make the use of your video recorder as convenient as possible.
In this chapter you will find out more about them.

On Screen Display (OSD)

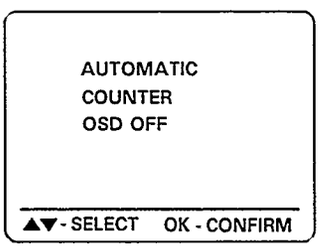
This function displays the operating mode selected for your set on the TV screen.

❶ Press the [MENU] button. The main menu appears on the TV screen.

❷ Select the 'OSD MODE' line and confirm it with the [OK] button.

❸ Select one of the options. To do this, use the [P + ▲] or [P − ▼] button.

❹ Confirm it with the [OK] button.



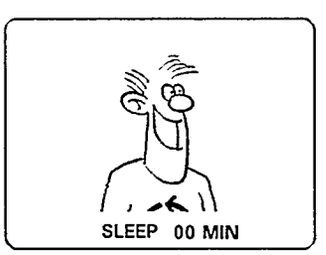
Note:
* With the [OK] button you can superimpose the actual status of the set on the TV screen.

Sleep function

You can programme your set to switch off after a predetermined period. This functions in all operating modes except when the video recorder is recording.

❶ Press the [SLEEP] button. At the bottom edge of the TV screen appear the minutes still left until switch-off.

❷ Each time you press the [SLEEP] button you add 15 minutes to the time.
When you set the time to '0' with the [CLEAR] button the sleep function is switched off.



Automatic switch-off

If the set is not operated for a period of several minutes during one of the following functions, the function will be switched off.
This protects your cassette and prevents unnecessary power consumption.

If the set is:	
in 'STILL'	it switches to 'PLAY'
in, e.g., 'SCAN'	it switches to 'PLAY'
in 'PAUSE'	it switches to 'STOP'

9. BEFORE YOU CALL AN ENGINEER

Problem	Possible cause
The set does not respond to any button being pressed	* No power supply * The power switch on the side panel is switched off. * A programmed recording is currently being made * Technical disturbance: disconnect from the mains for 30 seconds, then re-connect. If this does not have any effect, you can: 1. Disconnect from mains. 2. Re-connect to mains **whilst holding down** the ◁◀ SPEED, SPEED ▶▷ and PROGRAMME − buttons on the set. All stored data will be reset (cleared).
Remote control does not operate	* Batteries are exhausted * Interference from fluorescent lights or bright sunlight
No playback on video recorder	* No recording on the cassette
No TV reception	* The aerial is not connected * No TV channels have been stored
Automatic channel search does not store additonal TV stations.	* Not enough memory - limited to 60 TV stations. Delete all or some TV stations before starting anew. Read the note in section 'Automatic channel search' and step ❺ in section 'Allocating channel numbers'.
Poor playback from video recorder	* Use TRACKING ▶◀ with cassettes recorded on another set * Cassette badly worn or of poor quality * Video heads dirty. Load - play briefly - remove a cassette several times. This activates the head cleaning function
Video recorder will not record	* TV channel not stored or wrongly selected * Cassette with erase protection has been loaded
Programmed recording does not function	* Time data wrongly programmed * Time/date not set properly * A cassette with erase protection has been loaded

10. TECHNICAL DATA, ACCESSORIES

Technical Data

- Mains voltage 220 to 240 V
- Mains frequency 48 - 52 Hz
- Power consumption typically 43 W (typically 19 W in standby)
- Ambient temperature during operation +10°C to +35°C
- Relative humidity 20% to 80%
- Position for use max. 15° inclination on all sides
- Dimensions 402 x 360 x 365 mm (incl. feet)
- Weight approx. 13 kg
- VCR video resolution ≥ 240 lines
- Audio (SP) 80 Hz - 10 KHz (≤ 8 dB)
- Back-up power supply: TV channel storage - typically 1 year, Clock/Timer - typically 7 hours

List of accessories

- Operating instructions
- Remote control and batteries
- Auxiliary aerial

14 TVCR 240

In order to facilitate the identification of your video recorder in case of theft, enter the serial number (SER.NR.) in the diagram. The serial number is printed on the type plate fixed at the rear of your video recorder. All enquires can be handled more efficiently if accompanied by the identity card shown. This is provided for your reference and should be kept in a safe place.

TYPE	14 TVCR 240
WD xx	SER.NR. . . . .

INTERFERENCE

The Department of Trade and Industry operates a Radio Investigation Service to help TV licence holders improve reception of BBC and FTC programmes where these are being spoilt by interference.
If your dealer cannot help, ask at a Main Post Office for the booklet 'How to Improve Television and Radio Reception'.

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